



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:)	Before the Examiner
Frederic Cattaneo)	Group Art Unit 2832
Serial No. 10/630,463)	
Filed: July 30, 2003)	
MAGNETIC CIRCUIT WITH COIL)	December 9, 2003

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to the duty of disclosure embodied in 37 CFR §1.56, Applicant wishes to formally bring to the attention of the Examiner the following patents, publications and/or other information:

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on December 9, 2003.

Clifford W. Browning
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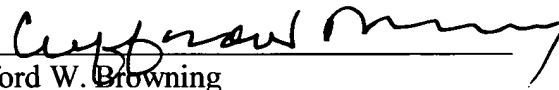
The references are listed on the attached Form 1449.

Copies of non-U.S. cited items are enclosed herewith.

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Respectfully submitted

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(Use as many sheets as necessary)

Sheet	1	of	2
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Completing if Known

Application Number	10/630,463
Filing Date	July 30, 2003
First Named Inventor	Frederic Cattaneo
Art Unit	2832
Examiner Name	
Attorney Docket Number	16080-131

U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ² Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY			
		JP57120314	07-27-1982	Hitachi Densen KK		
		EP133695	03-06-1985	Borg-Warner		
		JP59147415	08-23-1984	Hitachi Metals		
		JP60152012	08-10-1985	Sharp Corp		
		EP194225	09-10-1986	LEM SA		
		WO8704559	07-20-1987	American Light		

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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